



SENG HENG SHIPPING SDN. BHD.

**PROVIDING SERVICES TO THE
MARINE/ OFFSHORE INDUSTRIES**

MEGA SUCCESS

18.1M PILOT BOAT / PASSENGER BOAT

TECHNICAL SPECIFICATIONS

No	Items	Specifications	No	Items	Specifications
01	Vessel Name	Mega Success	16	Navigation & Communication Equipments	
02	Type of Vessel	Pilot Boat / Passenger Boat	a)	GMDSS VHF/ DSC	Furuno FM-8900S
03	Hull Material	Aluminium	b)	VHF/ PA	Icom IC-M506
04	Call Sign	9WTY7	c)	EPIRB	Cobham Sailor SE406-II
05	Plying Limit	East Malaysia, Brunei (Port Limit +50NM)	d)	SART	Cobham Sailor SART-II
06	Classification	RINA	e)	GMDSS VHF W/Talkie	Samyung STV-160 (2 units)
07	Port of Registry	Kuching	f)	GPS Chartplotter/ Radar	Furuno TZTL12F/ DRS4D-NXT
08	Flags	Malaysia	g)	Echo Sounder	JMC F-1000
09	Horse Power	2 x 455BHP at 2100RPM	h)	AIS	Koden KAT-330
10	Cruising Speed	16 Knots	i)	GPS Navigator	Furuno GP-39
11	Fuel Consumption		j)	GPS Compass	Onwa KEC-30G
a)	Cruising Speed	90 Litres/hour (approx. for 2 engine)	k)	Magnetic Compass	Sestrel
b)	Generator	6 Litres/hour (approx.)	l)	Anemometer	Nasa Marine Clipper Wind V2
12	Main Characteristics		17	Accommodations	
a)	L.O.A	18.1 M	a)	Room No.1	3 Berths
b)	Breath Moulded	4.6 M	b)	Room No.2	3 Berths
c)	Depth Moulded	2.1 M		(Below Main Deck)	
d)	Max Draft	1.5 M	c)	Passenger Saloon	12 Pax
e)	Clear Deck Space	(Length) 4.5 M x (Width) 2.7 M (Length) 15 ft x (Width) 9 ft		(Main Deck)	
f)	Deck Cargo	2000kg	18	Fire Fighting Equipments	
13	Capacity		a)	9kg Dry Chemical Fire Extinguisher (ABC)	6 units
a)	Fuel Oil	2000 Litres	b)	9 Litres Foam Fire Extinguisher	2 units
b)	Fresh Water	3000 Litres	c)	40mm Fire Hydrant	2 units
14	Pumps		d)	Fire Hose	2 units
a)	Bilges / Ballest Pump	2 set	e)	Galvd. Steel Bucket + Sand	2 units
b)	Fuel Oil Transfer Pump	1 set	f)	Fireman's Axe	1 unit
c)	G.S / Fire Pump	2 set	g)	Fire Pump	2 units
d)	Fresh Water Pump	1 set	h)	General Alarm Bell	3 units
e)	Emergency Fire Pump	1 set	i)	Push Button for General Alarm	1 unit
f)	Small Type Seawater Desalination Machine	1000-2000 per day	j)	Fire Control and Safety Plan	1 set
15	Propulsion Machineries		k)	Emergency Telephone Station	2 set
a)	Main Engines	2 x Cummins (QSM II-M 336Kw) [450Bhp]	l)	Manually Operated Call Point	3 units
b)	Gearbox	2 x ZF325-1A = (2.037:1) Ratio	m)	Machinery Spaces Closing Device for Ventilation Inlet or Outlet	4 units
c)	Propeller	2 x 4 Blade (Diameter 810mm, Pitch 810mm)	n)	Quick Closing Valves for Fuel Supply	2 units
d)	Generator	2 x MDKDT-1832308 Cummins Onan MDKDT-6783888 Cummins Onan	o)	Electric Horn	1 unit
e)	Air-Conditioner	4 x Panasonic Air-Cond (1.0Hp)	p)	Ship Bell	1 unit
			q)	Sand Box + Scoop + Sand	1 unit
			r)	Fire Blanket	1 unit
			s)	Smoke Detector	5 units
			t)	Heat Detector	2 units
			u)	Fire Alarm Panel	1 unit

No	Items	Specifications
19	Other Equipments	
	a) Life Raft	1 x 20 men "SOLAS A" Pack
	b) Deck Flood Light	1 x 24W 2 x 10W
	c) Others	1 x Dustbin
	d) Lifebuoy	2 x Lifebuoy with Perry Line 15M 2 x Lifebuoy with self-lighting with Perry Line 15M 2 x Lifebuoy with MOB 4kg & Perry Line 15M
	e) Work Vest	12 x Stearns Work Vest
	f) First Aid Kit	1 set
	g) Rocket Parachute Flares	3 set
	h) Sport Light	AC220 – 6000W, Water Maker
20	Owner	Seng Heng Shipping Sdn. Bhd.
21	Designer	Wang Sang & Associates Sdn. Bhd.
22	GRT/ NRT	39.00/ 12.00
23	Year Built	2017
24	Yard	Seng Heng Shipyard
25	Permanent Number	337256
26	Number of Crews	5
27	Number of Passengers	12
28	Last Dry Dock	3 rd - 14 th June 2021

Particulars Given In Good Faith and Are Believe To Be Correct But Not Guaranteed At The Time Of Printing

Lot 673, Ground Floor, Jalan Permaisuri, 98000 Miri Sarawak, Malaysia. Tel: 085-410096 Fax: 085-430096

Email: senghengshipping@gmail.com